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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/768,368 01/30/2004		01/30/2004	Roger F. Buelow II	2497	6538		
7617	7590	04/25/2006		EXAMINER			
BRUZGA d			CHOI, JA	CHOI, JACOB Y			
11 BROADWAY, SUITE 715 NEW YORK, NY 10004				ART UNIT	PAPER NUMBER		
				2875			
				DATE MAILED: 04/25/200	DATE MAILED: 04/25/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action							
Before the Filing of an Appeal Brief	•						

Application No.	Applicant(s) -	
10/768,368	BUELOW ET AL.	
Examiner	Art Unit	·
Jacob Y. Choi	2875	

	Jacob Y. Choi	2875					
The MAILING DATE of this communication appe	ears on the cover sheet with the	correspondence add	ress				
THE REPLY FILED 13 April 2006 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.							
 The reply was filed after a final rejection, but prior to or of this application, applicant must timely file one of the following time application in condition for allowance; (2) a N (3) a Request for Continued Examination (RCE) in composition of the following time periods: 	owing replies: (1) an amendment, a otice of Appeal (with appeal fee) in	iffidavit, or other evide compliance with 37 (ence, which CFR 41.31; or				
a) \square The period for reply expires 3 months from the mailing date o	•	•					
b) The period for reply expires on: (1) the mailing date of this Adverse, will the statutory period for reply expire later the Examiner Note: If box 1 is checked, check either box (a) or (b) MONTHS OF THE FINAL REJECTION. See MPEP 706.07()	an SIX MONTHS from the mailing date on the control of the control	of the final rejection. IRST REPLY WAS FILE	D WITHIN TWO				
Extensions of time may be obtained under 37 CFR 1.136(a). The date or been filed is the date for purposes of determining the period of extension a CFR 1.17(a) is calculated from: (1) the expiration date of the shortened stabove, if checked. Any reply received by the Office later than three month earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	and the corresponding amount of the fee. atutory period for reply originally set in the	The appropriate extension final Office action; or (2)	n fee under 37 as set forth in (b)				
The Notice of Appeal was filed on A brief in comof filing the Notice of Appeal (37 CFR 41.37(a)), or any solution in Since a Notice of Appeal has been filed, any reply must AMENDMENTS	extension thereof (37 CFR 41.37(e)), to avoid dismissal o	of the appeal.				
3. The proposed amendment(s) filed after a final rejection	but prior to the date of filing a brie	ef, will not be entered	because				
(a) They raise new issues that would require further co							
(b) They raise the issue of new matter (see NOTE bel							
(c) They are not deemed to place the application in be	etter form for appeal by materially r	educing or simplifying	the issues for				
appeal; and/or (d) ☐ They present additional claims without canceling a	corresponding number of finally re	eiected claims.					
NOTE: (See 37 CFR 1.116 and 41.33(a)	•	-,					
4. The amendments are not in compliance with 37 CFR 1.		ompliant Amendment	t (PTOL-324).				
5. Applicant's reply has overcome the following rejection(s	s):						
6. Newly proposed or amended claim(s) would be	allowable if sübmitted in a separate	e, timely filed amendr	nent canceling				
the non-allowable claim(s).	. 	.:	avalenation of				
7. For purposes of appeal, the proposed amendment(s): a how the new or amended claims would be rejected is proposed. The status of the claim(s) is (or will be) as follows:		vill be entered and an	explanation of				
Claim(s) allowed:							
Claim(s) objected to:							
Claim(s) rejected:	•						
Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE			•				
8. The affidavit or other evidence filed after a final action, because applicant failed to provide a showing of good a and was not earlier presented. See 37 CFR 1.116(e).	out before or on the date of filing a nd sufficient reasons why the affida	Notice of Appeal will <u>ravit</u> or other evidence	not be entered is necessary				
9. The affidavit or other evidence filed after the date of filin entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar	overcome <u>all</u> rejections under apports ory and was not earlier presented.	eal and/or appellant fa See 37 CFR 41.33(d)	ails to provide a (1).				
10. ☐ The affidavit or other evidence is entered. An explanati REQUEST FOR RECONSIDERATION/OTHER	·						
11. The request for reconsideration has been considered be See Continuation Sheet.			ance because:				
12. Note the attached Information Disclosure Statement(s)	. (PTO/SB/08 or PTO-1449) Paper	No(s)	•				
13. Other:		1.					
	• .	Sandra O'Sh	2 8				

Supervisory Patent Examiner Technology Center 2800

Continuation of 11. does NOT place the application in condition for allowance because: Applicant's arguments filed 4/13/2006 have been fully considered but they are not persuasive.

In response to applicant's argument that the references fail to show certain features of applicant's invention, it is noted that the features upon which applicant relies (i.e., "the fan does not bring in cool ambient air and exhaust heated air, as in a normal open-air system. Instead it only circulates the air sealed within the sealed environment ... etc.") are not recited in the rejected claim(s). Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See In re Van Geuns, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993).

In response to applicant's remark, claims 1-34 are rejected under 35 U.S.C. 103(a) as being unpatentable over Koo (USPN 4,419,716) in view of Tobias et al. (USPN 5,432,688), where the prior art reference Koo lacks modification or suggestion of the liquid-tight enclosure. Applicant is reminded that the test for obviousness is not whether the features of a secondary reference may be bodily incorporated into the structure of the primary reference; nor is it that the claimed invention must be expressly suggested in any one or all of the references. Rather, the test is what the combined teachings of the references would have suggested to those of ordinary skill in the art. See In re Keller, 642 F.2d 413, 208 USPQ 871 (CCPA 1981).

In addition, MPEP recites in 2144 "Sources of Rationale Supporting a Rejection Under 35 U.S.C. 103 RATIONALE MAY BE IN A REFERENCE, OR REASONED FROM COMMON KNOWLEDGE IN THE ART, SCIENTIFIC PRINCIPLES, ART-RECOGNIZED EQUIVALENTS. OR LEGAL PRECEDENT"

The rationale to modify or combine the prior art does not have to be expressly stated in the prior art; the rationale may be expressly or impliedly contained in the prior art or it may be reasoned from knowledge generally available to one of ordinary skill in the art, established scientific principles, or legal precedent established by prior case law. In re Fine, 837 F.2d 1071, 5 USPQ2d 1596 (Fed. Cir. 1988); In re Jones, 958 F.2d 347, 21 USPQ2d 1941 (Fed. Cir. 1992). See also In re Kotzab, 217 F.3d 1365, 1370, 55 USPQ2d 1313, 1317 (Fed. Cir. 2000) (setting forth test for implicit teachings); In re Eli Lilly & Co., 902 F.2d 943, 14 USPQ2d 1741 (Fed. Cir. 1990) (discussion of reliance on legal precedent); In re Nilssen, 851 F.2d 1401, 1403, 7 USPQ2d 1500, 1502 (Fed. Cir. 1988) (references do not have to explicitly suggest combining teachings); Ex parte Clapp, 227 USPQ 972 (Bd. Pat. App. & Inter. 1985) (examiner must present convincing line of reasoning supporting rejection); and Ex parte Levengood, 28 USPQ2d 1300 (Bd. Pat. App. & Inter. 1993) (reliance on logic and sound scientific reasoning).

Therefore, claims 1-34 are properly rejected under 35 U.S.C. 103(a) as being unpatentable over Koo (USPN 4,419,716) in view of Tobias et al. (USPN 5,432,688), where it would have been obvious to one of ordinary skill in the art at the time of the invention to modify a sealed vapor proof enclosure of Koo with the liquid-tight enclosure of Tobias et al. to utilize the apparatus in more versatile environment to prevent any damages to the electrical components inside the enclosure. The following modification would achieve the enclosure to be further protected against any water damage.

In response to applicant's arguments against the references individually, one cannot show nonobviousness by attacking references individually where the rejections are based on combinations of references. See In re Keller, 642 F.2d 413, 208 USPQ 871 (CCPA 1981); In re Merck & Co., 800 F.2d 1091, 231 USPQ 375 (Fed. Cir. 1986).